Amendments to the Claims:

Please amend the claims as follows:

Claim 1 (Currently Amended): A system comprising:

an interface of an application unit, including a plurality of operations to be selected by a user;

a target application implemented as a computer code device configured to control the interface of the application unit;

a monitoring unit configured to monitor data from the target application corresponding to selecting of the plurality of operations of the interface by the user while the target application is in use, and to generate a log of the monitored data;

a dynamic linked library for interfacing between the target application and the monitoring unit; and

a communicating unit configured to receive the log of the monitored data and to communicate the log of the monitored data.

Claim 2 (Original): A system according to Claim 1, wherein the interface is a display screen on a computer monitor controlled by the target application.

Claim 3 (Original): A system according to Claim 1, wherein the application unit is an image forming device and the interface is an operation panel of the image forming device.

Claim 4 (Original): A system according to Claim 1, wherein the application unit is an appliance and the interface is an operation panel of the appliance.

Claim 5 (Original): A system according to Claim 1, wherein the communicating unit sends the log of the monitored data when the user exits the target application substantially every time.

Claim 6 (Original): A system according to Claim 1, wherein the communicating unit sends the log of the monitored data when the user exits the target application after substantially every n sessions of the target application, when n is at least two.

Claim 7 (Original): A system according to Claim 6, further comprising a setting unit configured to set n, the number of sessions of the target application to be executed by the user prior to the communicating unit communicating the log of the monitored data.

Claim 8 (Original): A system according to Claim 1, wherein the log of monitored data is in a form of a map with a key and a data value both containing string data.

Claim 9 (Original): A system according to Claim 8, wherein the data value includes vectors which contain string data.

Claim 10 (Original): A system according to Claim 1, wherein the communicating unit communicates the log of the monitored data by Internet mail.

Claim 11 (Currently Amended): A system comprising:

interface means of an application unit means, the interface means for providing a plurality of operations to be selected by a user;

a target application implemented as a computer code device configured to control the interface of the application unit;

monitoring means for monitoring data from the target application corresponding to selecting of the plurality of operations of the interface means by the user while the target application is in use, and for generating a log of the monitored data;

dynamic linked library for interfacing between the target application and the monitoring unit; and

communicating means for receiving the log of the monitored data and for communicating the log of the monitored data.

Claim 12 (Original): A system according to Claim 11, wherein the interface means is a display screen on a computer monitor controlled by the target application.

Claim 13 (Original): A system according to Claim 11, wherein the application unit means is an image forming device and the interface means is an operation panel of the image forming device.

Claim 14 (Original): A system according to Claim 11, wherein the application unit means is an appliance and the interface means is an operation panel of the appliance.

Claim 15 (Original): A system according to Claim 11, wherein the communicating means sends the log of the monitored data when the user exits the target application means substantially every time.

Claim 16 (Original): A system according to Claim 11, wherein the communicating means sends the log of the monitored data when the user exits the target application means after substantially every n sessions of the target application, wherein n is at least two.

Claim 17 (Original): A system according to Claim 16, further comprising a setting means for setting n, the number of sessions of the target application means to be executed by the user prior to the communicating means communicating the log of the monitored data.

Claim 18 (Original): A system according to Claim 11, wherein the log of monitored data is in the form of a map with a key and a data value both containing string data.

Claim 19 (Original): A system according to Claim 18, wherein the data value includes vectors which contain string data.

Claim 20 (Original): A system according to Claim 11, wherein the communicating means communicates the log of the monitored data by Internet mail.

Claim 21 (Currently Amended): A method of monitoring usage of an interface of an application unit, the interface including a plurality of operations to be selected by a user, the method comprising the steps of:

controlling the interface using a target application implemented as a computer code device;

monitoring data from the target application corresponding to selecting of the plurality of operations of the interface by the user while the target application is in use by communicating with the target application through a dynamic linked library;

generating a log of the monitored data; and

receiving the monitored data, and communicating the log of the monitored data.

Claim 22 (Original): A method according to Claim 21, wherein the interface is a display screen on a computer monitor controlled by the target application.

Claim 23 (Original): A method according to Claim 21, wherein the application unit is an image forming device and the interface is an operation panel of the image forming device.

Claim 24 (Original): A method according to Claim 21, wherein the application unit is an appliance and the interface is an operation panel of the appliance.

Claim 25 (Original): A method according to Claim 21, wherein the communicating step sends the log of the monitored data when the user exits the target application substantially every time.

Claim 26 (Original): A method according to Claim 21, wherein the communicating step sends the log of the monitored data when the user exits the target application after substantially every n sessions of the target application, wherein n is at least two.

Claim 27 (Original): A method according to Claim 26, further comprising a step of setting n, the number of sessions of the target application to be executed by the user prior to the communicating device communicating the log of the monitored data.

Claim 28 (Original): A system according to Claim 21, wherein the log of monitored data is in a form of a map with a key and a data value both containing string data.

Claim 29 (Original): A system according to Claim 28, wherein the data value includes vectors which contain string data.

Claim 30 (Original): A method according to Claim 21, wherein the communicating step communicates the log of the monitored data by Internet mail.

Claim 31 (Currently Amended): A computer program product comprising:

a computer storage medium and a computer program code mechanism embedded in the computer storage medium for causing a computer to monitor a user's usage of an interface of an application unit, the interface comprising a plurality of operations to be selected by a user, comprising:

a first computer code device configured to control the interface;

a second computer code device configured to monitor data from the first computer code device corresponding to selecting of the plurality of operations of the interface by the user while the first computer code device is in use by communicating with the first computer code device through dynamically linked library, and configured to generate a log of the monitored data; and

a third computer code device configured to receive the log of the monitored data and to communicate the log of the monitored data.

Claim 32 (Original): A computer program product according to Claim 31, wherein the interface is a display screen on a computer monitor controlled by the target application.

Claim 33 (Original): A computer program product according to Claim 31, wherein the application unit is an image forming device and the interface is an operation panel of the image forming device.

Claim 34 (Currently Amended): A computer program product according to Claim [[28]] 31, herein the application unit is an appliance and the interface is an operation panel of the appliance.

Claim 35 (Original): A computer program product according to Claim 31, wherein the second computer code device is further configured to send the log of the monitored data when the user exits the target application substantially every time.

Claim 36 (Original): A computer program product according to Claim 31, wherein the second computer code device is further configured to send the log of the monitored data when the user exits the target application after substantially every n sessions of the target application, wherein n is at least two.

Claim 37 (Original): A computer program product according to Claim 31, further comprising a third computer code device configured to set n, the number of sessions of the target application to be executed by the user prior to the second computer code device communicating the log of the monitored data.

Claim 38 (Original): A computer program product according to Claim 31, wherein the log of monitored data is in the form of a map with a key and a data value both containing string data.

Claim 39 (Original): A system according to Claim 38, wherein the data value includes vectors which contain string data.

Claim 40 (Original): A computer program product according to Claim 31, wherein the second computer code device is further configured to communicate the log of the monitored data by Internet mail.

Claim 41 (New): A system comprising:

an interface of an application unit, including a plurality of operations to be selected by a user;

a target application implemented as a computer code device configured to control the interface of the application unit;

a monitoring unit configured to monitor data corresponding to selecting of the plurality of operations of the interface by the user, and to generate a log of the monitored a dynamic linked library for interfacing between the target application and the monitoring unit; and

a communicating unit configured to receive the log of the monitored data and to communicate the log of the monitored data,

wherein the log of monitored data is in a form of a map with a key and a data value both containing string data.

Claim 42 (New): A system according to Claim 41, wherein the data value includes vectors which contain string data.

Claim 43 (New): A system comprising:

interface means of an application unit means, the interface means for providing a plurality of operations to be selected by a user;

a target application implemented as a computer code device configured to control the interface of the application unit;

monitoring means for monitoring data corresponding to selecting of the plurality of operations of the interface means by the user, and for generating a log of the monitored data

dynamic linked library for interfacing between the target application and the monitoring unit; and

communicating means for receiving the log of the monitored data and for communicating the log of the monitored data,

wherein the log of monitored data is in the form of a map with a key and a data value both containing string data.

Claim 44 (New): A system according to Claim 43, wherein the data value includes vectors which contain string data.

Claim 45 (New): A method of monitoring usage of an interface of an application unit, the interface including a plurality of operations to be selected by a user, the method comprising the steps of:

controlling the interface using a target application implemented as a computer code device;

monitoring data corresponding to selecting of the plurality of operations of the interface by the user by communicating with the target application through a dynamic linked library;

generating a log of the monitored data; and

receiving the monitored data, and communicating the log of the monitored data,

wherein the log of monitored data is in a form of a map with a key and a data value both containing string data.

Claim 46 (New): A system according to Claim 45, wherein the data value includes vectors which contain string data.

Claim 47 (New): A computer program product comprising:

a computer storage medium and a computer program code mechanism embedded in the computer storage medium for causing a computer to monitor a user's usage of an interface of an application unit, the interface comprising a plurality of operations to be selected by a user, comprising:

a first computer code device configured to control the interface;

a second computer code device configured to monitor data corresponding to selecting of the plurality of operations of the interface by the user by communicating with the first computer code device through dynamically linked library, and configured to generate a log of the monitored data; and

a third computer code device configured to receive the log of the monitored data and to communicate the log of the monitored data,

wherein the log of monitored data is in the form of a map with a key and a data value both containing string data.

Claim 48 (New): A system according to Claim 47, wherein the data value includes vectors which contain string data.